

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 6:14 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 032 Const Calendar Day: 185 Date: 12-Mar-2010 Friday Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 03:30 pm Break: Over Time:

Federal ID: Location:

Reviewer: Liu, Tai-Lin Approved Date: 01-Apr-10 Status: Approved

Weather

**Temperature 7 AM** 50 - 60 **12 PM** 50 - 60 **4PM** 50 - 60

Precipitation 0 Condition

Working Day 🗸 If no, explain:

04-0120F4 Bid Item: 056 E-L01-OBG.056 E Line Lift 01 OBG Erect structural steel

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04-0120F4 Bid Item: 056 W-L01-OBG.056 W Line Lift 01 OBG Erect structural steel (bridge box girder)

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04-0120F4 Bid Item: 056 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder)

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04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

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04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam

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Diary:

**General Comments 056** X-L02-CBM.056

Weather: Hi 59°F Low 50 cold, cloudy morning, turning to rain around 10:30 AM and continued all day.

Description of Work by ABF and its Sub-contractors.

W2 Activities

There was no work at W2.

ABF's laborer are working on miscellaneous tasks on top of W2.



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## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 032 Date: 12-Mar-2010 Friday

### Pier 7 Activities

- ·ABF has Lifts 2-W, 3-W & 4-W, CB-2 & CB-3, all on Pier 7.
- ·ABF was using Pier-7 Gantry crane, Boom crane, barge crane, forklifts and man lift.
- ·ABF is working on installing handrails, lights etc on Lift 2-W, 3-W & 4-W.
- ·ABF was working on CB-2.
- ·I checked the operations in the morning, noon and later in the afternoon.

#### **OBG Lift Activities at Site:**

- ·ABF people started working at 7:00 AM. Some people worked up to 3:30 PM and a few others continued up to 5:30 PM.
- ·ABF let ½ the workers go home about 11 AM.
- ·Lift CB-1 Operations
- •The Lift CB-1 was picked up early Tuesday morning 3/9/10.
- On 3/10/10, ABF installed the Gantry Crane.
- ·ABF continues working to prepare to move the Assembly of CB-1 and the Gantry.
- ·ABF's Kevin Chan had a brief meeting with iron workers about the safety issues while working on CB-1.

They also talked about the sequence of work.

- ·Because of rains, the work seems to have slowed down.
- ·Lift 1-W Operations
- ·Lift 1-W is in its final position.
- ·There is not much work on Lift 1-W.
- ·Lift 4-E Operations.
- ·Lift 4-E is in its final position.
- ·ABF continues to make minor adjustments.
- •The Lift 4-E was floated along with lifts 1-E, 2-E, 3-E before cross beam CB-1 is moved out.
- ·Lift 3-E Operations
- ·Lift 3-E is in its final position.
- ·ABF continues to make minor adjustments.
- -Bolting and Welding between Lifts 2-E and 3-E continues.
- ·The Lift 3-E was floated along with lifts 1-E, 2-E, 4-E before cross beam CB-1 is moved out.
- ·Lift 2-E operations.
- oThe Lift 2-E is in its final position.
- oABF continues performing welding operations.
- oWelding continues at the top of the deck and also at the horizontal bottom.
- oABF was working inside Lifts 1 and 2 installing bolts and pins in the splice plates.
- ·The Lift 2-E was floated along with lifts 1-E, 3-E & 4-E before cross beam CB-1 is moved out.
- ·Lift 1-E operations
- oLift 1-E was supported on the pedestal shims.
- oABF finished welding on top of Lifts 1-E and 2-E.
- oThe Lift 1-E was floated along with lifts 2-E, 3-E & 4-E before cross beam CB-1 is moved out.
- Shear Leg Crane and Lifting Frame additional Operations
- ·The shear leg crane was not used today.
- ·The auxiliary hook was still attached.
- ·Hanging of Working Platform
- oABF is working at OBGs at the junction of Lifts 1-E and 2-E.
- oABF continues welding between Lifts 2-E and 3-E & 3-E and 4-E inside.



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Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 032 Date: 12-Mar-2010 Friday

oToday ABF installed the hanging platforms between Lifts 2-E and 3-E.

Other Activities:

oInterviewed for labor conformance.

oTalked to John Callaghan about the schedule of work as ½ the iron workers have been let go for the day.

He called later to say that they are working tomorrow.

ol discussed with Gil. Philip, Lalit and David will work on overlapping shifts of 4 hour each.

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

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04-0120F4 Bid Item: 056 E-L04-OBG.056 E Line Lift 04 OBG Erect structural steel

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